

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	113175	transparent with substrate	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:53
L8	781	L7 and plasmon\$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:53
L9	198	L8 and (ridge\$3 or groove\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:53
L10	89	9 and evanescent	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:53
L11	68	9 and (evanescent with wave\$3)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:53
S1	2674	356/445	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:19
S2	2131	362/253	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:19
S3	40	saeki-tetsuo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:20
S4	1028	plasmons	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:20

## EAST Search History

S5	10967	plasmon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:45
S6	10138	S5 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:20
S7	0	S1 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:20
S8	352	S1 and plasmon\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:44
S9	1	S2 and plasmon\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:20
S10	1073	S1 and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:21
S11	96	S2 and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:21
S12	5	S10 and substrate with ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:21

## EAST Search History

S13	1	S11 and substrate with ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:21
S14	336	S10 and gold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:22
S15	228	S10 and silver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:22
S16	4	S11 and gold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:23
S17	4	S11 and gold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:22
S18	48	S2 and gold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:22
S19	544	S1 and gold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:23
S20	286	S1 and copper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:22

## EAST Search History

S21	101	S2 and copper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:25
S22	305	S1 and evanescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:24
S23	1	S2 and evanescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:24
S24	221	S22 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:24
S25	193	S24 and gold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:24
S26	167	S24 and silver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:25
S27	34	S25 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/05 16:25
S28	2674	356/445	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:44

## EAST Search History

S29	352	S28 and plasmon\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:44
S30	0	S29 and substrate with ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:44
S31	202	S29 and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:44
S32	2158	plasmon\$3 and transparent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:03
S33	1704	S32 and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:46
S34	0	S33 and reidge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:46
S35	77	S33 and ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:47
S36	76	S35 and light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:47

## EAST Search History

S37	70	S36 and metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 07:47
S38	0	F21V33/00	JPO	OR	OFF	2006/09/06 08:02
S39	183	F21V33/00	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 08:02
S40	1	S39 and plasmon\$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 08:02
S41	1	S39 and plasmon	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 08:02
S42	421	S32 and photodetect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:03
S43	461015	S42 and gold or silver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:03
S44	1608	S42 and gold or silver near metal with film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04
S45	116761	S43 and gold or silver near metal with film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04
S46	2338	S45 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04

## EAST Search History

S47	1060	S46 and microscope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04
S48	233	S44 and microscope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04
S49	26033	S43 and microscope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04
S50	115	S49 and evanescent with waves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:04
S51	68	S47 and evanescent with waves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:05
S52	17	S47 and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:44
S53	74	S46 and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:08
S54	63	S44 and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:07

## EAST Search History

S55	4	S53 and substrate with strip\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:07
S56	4	S52 and substrate with strip\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:07
S57	7	S50 and substrate with strip\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:07
S58	844	S49 and substrate with strip\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:07
S59	0	356/317,318,311	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:44
S60	2	356/311-318	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:45
S61	3142	356/311-318.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:46
S62	63	S61 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:46



## EAST Search History

S63	76	S61 and evanescent with wave\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:57
S64	29	S63 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:47
S65	1091	"76" and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:03
S66	2	S63 and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 08:58
S67	45	S61 and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:00
S68	2	S67 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:01
S69	103	plasmon\$3 and convergent with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:04
S70	0	S69 and transparetn with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:04

## EAST Search History

S71	39	S69 and transparent with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:45
S72	15	S69 and transparent with substrate with metal with film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:45
S73	204	transparent with substrate with ridge\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:14
S74	5	S73 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:35
S75	73	("3984189"   "4681451").PN. OR ("4844613").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:19
S76	1434	359/569	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:35
S77	3	S76 and transparent with substrate with ridges	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:36
S78	8	S76 and plASMON\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:37
S79	1	S35 AND transparent with substrate with ridges	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:37

## EAST Search History

S80	4168	250/216	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:37
S81	82	S80 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:38
S82	1	S81 and transparent with substrate with ridges	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:38
S83	4	S81 and substrate with ridges	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:38
S84	0	("2005/0161589").URPN.	USPAT	OR	OFF	2006/09/06 09:38
S85	0	("2005/0161589").URPN.	USPAT	OR	OFF	2006/09/06 09:38
S86	11	("3586412"   "5122903"   "5225858"   "5315095"   "5351230"   "5446565"   "5561558"   "5648951").PN. OR ("6330118"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:39
S87	0	S86 and plasmon\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:39
S88	0	S86 and plasmo	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:39
S89	0	("2006/0139921").URPN.	USPAT	OR	OFF	2006/09/06 09:40
S90	1	"5333495".PN.	USPAT; USOCR	OR	OFF	2006/09/06 09:40
S91	1	S72 and ridge\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:45

## EAST Search History

S92	2	S71 and ridge\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/06 09:45
S93	0	("2005/0017191").URPN.	USPAT	OR	OFF	2006/09/06 09:51
S94	73	("3984189"   "4681451").PN. OR ("4844613").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:52
S95	52	S94 and substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:53
S96	6	S94 and convergent with light	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 09:53
S97	1	"5991048".PN.	USPAT; USOCR	OR	OFF	2006/09/06 09:57
S98	48	("4844613"   "4889427"   "4997278"   "5055265"   "5064619"   "5120131"   "5313264"   "5327225"   "5351127"   "5359681"   "5374563"   "5425124"   "5474815"   "5478755"   "5485277"   "5492840").PN. OR ("5991048"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:14
S99	49	plasmon\$3 and substrate with ridge\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:18
S10 0	30	S99 and transparent	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:16
S10 1	901697	polar\$5 wit hlight\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:16
S10 2	19385	polar\$3 with light\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:16
S10 3	21	S102 and teat\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:16
S10 4	5789	S102 and test\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 10:16
S10 5	46	S99 and light	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 10:18

## EAST Search History

S10 6	29	S105 and transparent	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 10:18
S10 7	776	naya.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:46
S10 8	94	S107 and plasmon\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:53
S10 9	9	S108 and longitud\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:47
S11 0	2692550	S108 and convergent qwith light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:16
S11 1	11	S108 and convergent with light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:47
S11 2	7	S109 not S111	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:47
S11 3	37	S108 and evanescent	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:53
S11 4	37	S113 and light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:53
S11 5	37	S114 and wave\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 10:54
S11 6	12	S115 and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:00
S11 7	2	S113 and ridge\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:01

## EAST Search History

S11 8	2	S108 and ridge\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:01
S11 9	10	S107 and ridge\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:09
S12 0	40	356/445-446	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 11:09
S12 1	2575	356/445-446.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 11:09
S12 2	283	S121 and plasmon\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 11:09
S12 3	0	S122 and substrate with ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 11:12
S12 4	7	S122 and ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 11:16
S12 5	0	S122 and substrate with ridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 11:16

## EAST Search History

S12 6	11	S108 and convergent with light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:19
S12 7	1	convergent with light with substrate with ridge	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:19
S12 8	2	convergent with substrate with ridge	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:20
S12 9	105	transparent with substrate with ridge	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:21
S13 0	1	S129 and plasmon\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:20
S13 1	1	S129 and plasmon\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:21
S13 2	84	S129 and light	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:47
S13 3	10	S129 and photodetect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:21
S13 4	734822	transparent or clear with substrate	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:48
S13 5	2075	S134 and plasmon\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:48
S13 6	1061974	S135 and concave or groove	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/06 11:49
S13 7	2996	plasmon\$3	USPAT	OR	OFF	2006/09/06 12:44
S13 8	478419	S137 and substrate wit ridge or groove	USPAT	OR	OFF	2006/09/06 12:44

## EAST Search History

S13 9	405499	S137 and substrate with ridge or groove	USPAT	OR	OFF	2006/09/06 12:44
S14 0	9649	plasmon\$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:45
S14 1	7538	S140 and substrate	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:45
S14 2	1639	S141 and transparent	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:46
S14 3	169716	S142 and groove or ridge	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:45
S14 4	77	S142 and ridge	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:46
S14 5	227	S142 and groove	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:57
S14 6	142	S142 and concave	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:45
S14 7	77	S142 and transparent and ridge and substrate	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:46
S14 8	1553	S142 and light	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:47
S14 9	76	S147 and light	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:47
S15 0	6	S149 and specimen	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:48



## EAST Search History

S15 1	148	S142 and specimen	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:47
S15 2	6	S144 and specimen	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:48
S15 3	145	S148 and specimen	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:49
S15 4	735	S148 and microscope	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:49
S15 5	757	S142 and microscope	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:49
S15 6	97	S151 and microscope	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:55
S15 7	227	S145 and plasmon\$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:55
S15 8	4	S157 and convergent with light	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:55
S15 9	0	S145 and meatal with film	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:57
S16 0	119	S145 and metal with film	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 12:57
S16 1	113048	transparent with substrate	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 16:31
S16 2	778	S161 and plasmon\$3	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 16:31

## EAST Search History

S16 3	198	S162 and (ridge\$3 or groove\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:53
S16 4	103	S163 and (metal with layer )	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 16:32
S16 5	100	S164 and light	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/06 16:32
S16 6	69	S165 and (through with substrate)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/09/07 07:52